

HALE URBAN DISTRICT COUNCIL

REPORT ON THE HEALTH

OF

HALE URBAN DISTRICT

FOR

THE YEAR 1965

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HALE URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE

Councillor W. Aspinall, M.ENG., A.M.I.E.E. (Chairman).

" J. S. PICKLES, LL.B (Vice-Chairman).

" J. P. BARKER.

" A. FIELDING.

" MISS B. S. HALL.

" S. A. HATTON.

" W. A. L. SAWYER.

" MISS E. WILKINSON.

R. W. HORSFALL - Solicitor
Clerk of the Council

W. H. PARRY, M.D., D.P.H., D.T.H. & H.
Medical Officer of Health - until 31st March, 1965
E. H. GORDON, M.D., D.P.H.
Medical Officer of Health - from 1st July, 1965

F. J. SENLEY, F.R.S.H., C.S.I.B.
Public Health Inspector and Cleansing Superintendent

MISS E. DRINKWATER

MISS H. GODDARD

Clerk Typists

STATISTICAL SUMMARY

1. GENERAL STATISTICS.

Area (Statute Acres)	2,264
Resident Population (Registrar General's Estimate, 1965)	16,210
Population (Census 1961)	14,800
Number of Inhabited Houses (Per Rate Books, 1965)	5,300
Number of Dwellings occupied by one private family (1961)	4,925
Rateable Value (1st April, 1966)	£725,152
Sum represented by a penny rate (1st April, 1966)	£3,005
Rate in the Pound (1st April, 1966)	13/8d.

2. VITAL STATISTICS.

	Males.	Females.	Total.
Live-Births - Legitimate	124	115	239
Illegitimate	<u>1</u>	<u>7</u>	<u>8</u>
	125	122	247
Live Birth-Rate (uncorrected) ... ..	...	...	15.2
Comparability Factor (Births) ... ..	...	...	1.06
*Standardised Live Birth-Rate corrected for comparability factor ... ..	...	...	16.2
Illegitimate Live Births per cent of total Live Births ... ..	...	...	3.24
	Males.	Females.	Total.
Stillbirths - Legitimate	2	5	7
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	2	5	7
Still-Birth Rate per 1,000 live and still births ... ..	...	...	28.3
	Males.	Females.	Total.
Total Live and Still-Births	127	127	254
Total Deaths of Infants under one year of age ... ..	...	...	NIL
Total Deaths of Infants under 4 weeks of age ... ..	...	...	NIL
Total Deaths of Infants under 1 week of age ... ..	...	...	NIL
Infant Mortality Rate per 1,000 total live births ... ..	...	...	NIL
Infant Mortality Rate per 1,000 legitimate live births ... ..	...	...	NIL
Infant Mortality Rate per 1,000 illegitimate live births ... ..	...	...	NIL
Neo-mortality Rate (deaths under 4 weeks per 1,000 total live births) ... ..	...	...	NIL
Early Neo-mortality Rate (deaths under 1 week per 1,000 total live births) ... ..	...	...	NIL
Perinatal Mortality Rate (stillbirths and deaths under 1 week combined per 1,000 total live and still births) ... ..	...	...	28.3
Maternal Deaths (including abortion) ... ..	...	...	NIL
Maternal Mortality Rate (including abortion) per 1,000 total live and still births ... ..	...	...	NIL
	Males.	Females.	Total.
Deaths	77	103	180
Comparability Factor(Deaths) ... ..	...	...	0.90
Crude Death-Rate ... ..	...	...	11.1
*Standardised Death-Rate corrected for comparability factor ... ..	...	...	10.0

*The standardised birth and death rate are arrived at after allowing for the age and sex distribution of the population, giving a fairer comparison with that of other areas.

"Halecroft",
Hale Road,
H A L E,
Cheshire.

To the Chairman & Members of the Hale Urban District Council.

Mr. Chairman, Ladies & Gentlemen,

I have pleasure in presenting the Annual Report for the year 1965 on the sanitary circumstances in the district.

Hale is a very desirable residential area in which to live and this thought is borne out by the amount of new houses being built in the district and the influx of people. That many of the people coming into the district are young married couples is reflected in the number of births and the birth rate. There were 247 births (15.2 per thousand) in 1965 compared with 127 births (10.6 per thousand) in 1955. At the other end of the age scale there were 148 deaths (12.2 per thousand) in 1955 compared with 170 (10.6 per thousand) in 1965 which indicates that people are prepared to continue to live in Hale when they grow older.

A report must, of necessity, contain tables of figures. Such tables are boring to glance through, but can be interesting if looked at a little more closely. Some of the tables, such as that on page 3 of the report showing the number of new cases of, and deaths from, tuberculosis are practically negative in their content. This particular table provides evidence of the success of preventive medicine in combating the scourge of tuberculosis. Last a purist should examine this statement let it be said that the epidemic of tuberculosis which has affected this country for well over 100 years has been on the decline - a natural waning of the epidemic. Nevertheless, the rate of this decline has been mostly accelerated by the effectiveness of the preventive measures adopted to combat this disease coupled with the great strides attained by curative medicine and surgery. The preventive measures have consisted of the use of mobile mass miniature radiography units, the more persistent & better tracing of contacts of infectious patients, the use of B.C.G. in schoolchildren and the eradication of tuberculosis in cattle. New drugs and improved surgical technique have resulted in improved cure rates and a reduction in the time needed to render infectious patients non infectious.

Examination of the table showing the causes of death reveals that diseases affecting the heart and the circulatory system cause the greatest number of deaths, followed by cancer. These two groups of diseases between them are responsible for a great amount of suffering to relatives as well as sufferers. Relatives bear a lot of the responsibility of caring for the ill and the aged, as indeed they should as far as they are able. But when the time comes when relatives and friends are no longer able to cope with the patient there are likely to be difficulties in persuading the patient to go into hospital, or the old person to go into old person's accommodation in the case of the physically well old person, and then in obtaining the required accommodation. The building of "Meadow Court" by the Hale Council and the Cheshire County Council has relieved the position somewhat for accommodating old people, but there has been no alleviation of the situation as far as geriatric beds are concerned. Local bodies, associations and Councils have pressed the Manchester Regional Hospital Board to provide more accommodation for the elderly sick but there has been little response. Even a little promise of some hope would be welcome.

Perusal of Mr. Sealey's part of the report will provide some idea of the amount of work undertaken by the Health Department and the justification of appointing an additional inspector. Mr. Sealey is fortunate in having the services of Mr. Bury as the additional inspector who took up his appointment on the 1st January, 1966. There is ample work for two inspectors in a growing district, and with the recent additional legislation to be dealt with.

I wish to thank members of the Health Committee for their support during the year and Mr. Sealey for his assistance during the year and in the preparation of this report.

I have the honour to be,

Your obedient servant,

E. H. GORDON,

Medical Officer of Health.



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BIRTHS

1965 Figures	Boys, 125;	Girls, 122;	Total	247
1964 Figures	" 120;	" 122;	"	242

When corrected with the comparability factor*(1.06) the birth-rate for Hale for the year was 16.2 as compared with a provisional figure of 18.0 for England and Wales.

The number of births was below the 1963 record figure of 274.

INFANT MORTALITY.

No deaths occurred among children under one year of age during 1965 as compared with two the previous year.

The following tables give the infant mortality figures for this district during the last five years:-

1961.	1962.	1963.	1964.	1965.
1	2	3	2	NIL

DEATHS

Males, 77; Females, 103; Total 180

This gives a crude death-rate of 11.1 per 1,000 of the population. When corrected with the comparability factor*(.90) the standardised death-rate is 10.0 as compared with a figure (provisional) of 11.5 for England and Wales.

*The comparability factor takes account of the sex and age distribution of the population and makes the figures more comparable with that of other areas. The large proportion of deaths was due to conditions associated with old age.

CANCER (MALIGNANT DISEASE)

There were 32 deaths from Cancer (16 males, 16 females), as compared with 30 last year, and 35 in 1963.

Classified Deaths from Cancer

Localisation	M.	F.	Total
Stomach	3	1	4
Lungs	5	1	6
Breast	-	4	4
Other Sites	8	10	18
TOTALS ...	16	16	32

RESPIRATORY DISEASES.

The deaths from these diseases, as compared with the last 2 years are shown in the following table:-

	1965	1964	1963
Pulmonary Tuberculosis	-	-	-
Pneumonia	3	4	10
Bronchitis	7	13	10
Other respiratory diseases	<u>1</u>	<u>-</u>	<u>5</u>
	<u>11</u>	<u>17</u>	<u>25</u>

PREVALENCE AND CONTROL OVER INFECTIOUS DISEASES

During the year 105 cases of Infectious Disease, other than Tuberculosis, were notified. Details are as follows:-

Table of Notifiable Diseases (other than Tuberculosis)

Disease	No. Notified	Admitted to Hospital	Total Deaths
Dysentery	-	-	-
Typhoid Fever	-	-	-
Food Poisoning	1	1	-
Smallpox	-	-	-
Scarlet Fever	-	-	-
Whooping Cough	4	-	-
Diphtheria	-	-	-
Polio-myelitis - Paralytic	-	-	-
Non-Paralytic	-	-	-
Pneumonia	1	-	3
Puerperal Pyrexia	-	-	-
Erysipelas	-	-	-
Measles	99	1	-
TOTALS ...	105	2	3

There were again no cases of Poliomyelitis in the area during the year. There was, however, 1 case of Food Poisoning. The patient had previously been on holiday abroad, and it is likely that infection occurred then.

When requested, disinfection was carried out by spraying infected rooms with formalin solution and fumigating with vapour.

Disinfectants are supplied free to residents of Ilalo.

TUBERCULOSIS.

Particulars of new cases of Tuberculosis and of deaths from the disease are given in the following table:-

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Years								
5 - 15	-	-	-	-	-	-	-	-
15 - 20	-	-	-	-	-	-	-	-
20 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 and over	1	-	-	-	-	-	-	-
TOTALS ...	1	-	-	-	-	-	-	-
	1		-		-		-	

At the end of the year there were 39 cases of Tuberculosis known, made up as follows:-

MALES		FEMALES		TOTAL
Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulmonary	
17	3	13	6	39

The number of cases compares with the corresponding numbers in surrounding areas.

GENERAL PROVISION OF HEALTH SERVICES
IN THE AREA

BACTERIOLOGICAL EXAMINATION IN DIAGNOSIS OF INFECTIOUS DISEASE

Bacteriological tests are undertaken by the Public Health Laboratory, Withington Hospital, Manchester.

The following is a statement of the bacteriological examinations carried out during the year.

Disease	Examinations		
	Total	Positive	Negative
Typhoid Salmonella Dysentery	6	-	6
Other Examinations	-	-	-
TOTALS ...	6	-	6

NATIONAL ASSISTANCE ACT, 1948 - SECTION 47
NATIONAL ASSISTANCE ACT, 1951 - SECTION 1(3).

It was not necessary to resort to these powers regarding persons in need of care and attention.

NATIONAL HEALTH ACT SERVICES AND SERVICES
PROVIDED BY THE CHESHIRE COUNTY COUNCIL

A. Services provided in accordance with the requirements of the National Health Service Act, 1946.

1. Hospital Services.

Controlling Body - Manchester Regional Hospital Board.

Local Hospitals - Governed by North West and Mid-Cheshire Hospital Management Committee:

Group Secretary - Mr. E. Foden, Administrative Offices,
Altrincham Maternity Home, Sinderland Road, Altrincham,

Hospitals serving this area:

General Acute Cases - Altrincham General Hospital and Denzell (Convalescent).

General Chronic Cases - Cranford Lodge, Knutsford.
Withington Hospital, Manchester.

Maternity Hospitals - Wythenshawe Hospital, Manchester
Altrincham Maternity Hospital, Sinderland Road, Altrincham.
Southfields, Langham Road, Bowdon.

Ear, Nose & Throat - St. Anne's Home, Woodville Road, Altrincham.

Infectious Diseases - Monsall Hospital, Newton Heath, Manchester.

Smallpox - Mainsworth Smallpox Hospital, Near Bury.

A large proportion of patients from Hale are treated in the Manchester Hospitals.

11. General Practitioners and General Dental Services.

Controlling Body - National Health Services Executive Council for Cheshire.

Clerk - Mr. F. Hayter, 28 Nicholas Street, Chester.

- - - -

111. Services of Local Health Authority - Cheshire County Council.

1. Ambulance Service - Ambulance Station, Manchester Road, Broadheath, Altrincham.

Telephone: Altrincham 3256.

* 2. Immunisation and Vaccination.

* 3. Care and After Care.

* 4. Home Help Service.

5. Maternity & Child Welfare - The detailed arrangements are as follows:-

The Child Welfare Centre is held every Wednesday at "Lister House" Broomfield Lane, Hale.

The Child Welfare Clinic for Halebarns is held at the Unitarian Schools, Hale Road, Halebarns, weekly on Tuesday morning.

6. Domiciliary Midwifery and District Nursing -

District Nurses - Hale: Mrs. S. J. McGrath, 8 Westminster Road, Hale.

Telephone: Ringway 7230

Miss Doherty, 212 Ashley Road, Hale.

Telephone: Altrincham 6523

Halebarns: Mrs. J. Knowles, Flat 2 "Oakdell" Alan Drive, Hale.

Telephone: Ringway 2133.

7. Dental Service - Expectant and Nursing Mothers and Pre-School Children -

Dental Clinic - "Lister House", Broomfield Lane, Hale.

8. Mental Health Service -

Duly Authorised Officer for Mental Health - Mr. J. Thompson, 59 Washway Road, Sale.

Junior Training Centre - Navigation Road, Altrincham.

Adult Training Centre - Albert Place, Dunham Road, Altrincham.

These services are administered by the County Health Committee with the exception of those marked * which are administered by the Altrincham Divisional Health Committee.

The Divisional Health Committee area covers Hale U.D.C., Bowdon U.D.C., Altrincham H.B., Knutsford U.D.C., and Bucklow R.D.C., and includes members of these Authorities, members of the County Council and Co-opted Members.

Divisional Medical Officer - E. H. Gordon, M.D., D.P.H.,

The Mount, Altrincham.

Telephone: Altrincham 5323 & 1981.

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B. Other Services by other Committees of Cheshire County Council.

1. Education Committee - School Health Service, including School Dental Service -
"Lister House" Clinic, Broomfield Lane, Hale.

2. Welfare Committee - Old Persons, care and attention - homeless, handicapped persons,
provision for residential accommodation, etc.
County Welfare Officer, Mr. Evans, County Hall, Chester.

3. Children's Committee - Provides for the care of Deprived Children - i.e. children not
under parental care.
Children's Office for this area - Stamford House, Stamford New Road,
Altrincham.

TABLE 1
MILLE URDU DISTRICT

Causes of Death for the Year 1965.

CAUSE OF DEATH	M.	F.	TOTAL
Respiratory Tuberculosis	-	-	-
Other forms of Tuberculosis	-	-	-
Syphilitic Disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal Infections	-	-	-
Polionyelitis	-	-	-
Measles	-	-	-
Other Infective and Parasitic Diseases	-	-	-
Cancer	16	16	32
Leukaemia	-	-	-
Diabetes	-	1	1
Vascular Lesions of Nervous System	13	27	40
Coronary Disease, Angina	20	13	33
Hypertension with Heart Disease	-	3	3
Other Heart Disease	10	18	28
Other Circulatory Diseases	4	8	12
Influenza... ..	-	-	-
Pneumonia... ..	1	2	3
Bronchitis	5	2	7
Other Diseases of Respiratory System	-	1	1
Ulcer of Stomach or Duodenum	1	1	2
Gastritis, Enteritis & Diarrhoea	-	-	-
Nephritis & Nephrosis... ..	-	-	-
Hyperplasia of Prostate	-	-	-
Pregnancy, childbirth, abortion	-	-	-
Congenital Malformations	-	1	1
Other defined and ill defined diseases	5	7	12
Motor Vehicle Accidents	1	1	2
All other accidents	1	-	1
Suicide	-	2	2
TOTALS	77	103	180

TABLE 2.

RURAL URBAN DISTRICT

VITAL STATISTICS OF WHOLE DISTRICT during 1965 and previous years

Year	Population middle of each year	BIRTHS			DEATHS				
		Number	Rate	Corrected Rate	Under 1 year of age		At all ages		
					Number	Rate per 1,000 births	Number	Rate	Corrected Rate
Average 1920 - 1929)	10,769	122	11.49	-	6	54.4	95	9.79	-
Average 1930 - 1939)	11,262	116	10.32	-	3	28.9	119	10.49	-
Average 1940 - 1949)	11,929	146	12.3	-	5	33.5	147	12.3	-
Average 1950 - 1959)	12,207	139	11.4	12.6	3	23.4	161	13.3	10.6
1955	12,120	127	10.6	12.3	4	31.5	148	12.2	9.2
1956	12,220	162	13.4	15.6	3	18.5	165	13.5	11.2
1957	12,480	147	11.9	13.6	3	20.4	162	13.0	10.5
1958	12,650	144	11.4	13.1	2	13.4	183	14.5	11.6
1959	13,000	202	15.5	16.9	4	19.8	170	13.8	10.7
1960	13,380	185	13.8	14.8	2	10.8	178	13.3	11.7
1961	14,690	233	15.9	16.2	1	4.29	180	12.3	11.5
1962	15,270	258	16.9	17.2	2	7.7	200	13.1	12.3
1963	15,570	270	17.6	18.7	3	10.9	192	12.3	11.6
1964	16,060	244	14.4	16.3	2	8.3	170	10.6	9.9
1965	16,210	247	15.2	16.2	-	-	180	11.1	10.0

Area of the District in acres (Land and inland water) ... 2264 (Statute)

TABLE 3

Cases of INFECTIOUS DISEASE notified during the Year 1965

DISEASE	Total No. Cases notified	AT AGES - YEARS										WARD DISTRIBUTION				Cases removed to Hospital	Total Deaths		
		Und.	1-2	2-3	3-4	4-5	5-10	10-15	15-20	20-35	35-45	45-65	Over 65	Central	North			Well Green	Bellin
Scarlet Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Pneumonia	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	3
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary Tuberculosis	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Non-Pulmonary Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poliomyelitis - Paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non-Paralytic	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	99	2	10	15	16	21	32	2	-	-	-	-	1	23	16	22	38	-	-
Whooping Cough	4	1	-	-	1	2	-	-	-	-	-	-	-	3	-	1	-	-	-
TOTALS	106	3	10	15	17	23	34	2	-	-	-	2	-	27	16	24	39	2	3

REPORT OF PUBLIC HEALTH INSPECTOR

To the Chairman and Members of the
Hale Urban District Council.

Ladies & Gentlemen,

I beg to present my Annual Report for the year 1965 - my twenty-ninth as your Public Health Inspector.

As a result of the growth of the district and additional duties consequent upon new Legislation and the contemplated smoke control programme, the Council decided to appoint an additional Public Health Inspector, and Mr. K. Bury took up duty in this capacity in January, 1966.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

There remain two houses without mains water, both being several hundred yards from the nearest main.

No houses in the area are supplied from standpipes.

Mains water is supplied by the Manchester Corporation, and a constant supply of excellent quality is maintained.

I am indebted to the Engineer of the Manchester Corporation Waterworks for the following information with regard to the supply:-

1. The water has been of satisfactory quality throughout the year.
2. No raw water bacteriological examinations were made but three hundred and fifty three samples of mixed Thirlmere and Haweswater supplies were taken in the distribution area, of which Hale is part, with the following results:-

Total Samples	353	
Samples free from coliforms	327	92.6%
Samples free from faecal coli	346	98.0%
Samples with faecal coli present	7	2.0%
Samples with coliforms present	330	93.5%

The samples with coliforms present were as follows:-

No. of coliforms present per 100 mls.	Faecal		Non-Faecal	
	No. of Samples	Percent	No. of Samples	Percent
0	346	98.0	330	93.5
1	6	1.7	17	4.8
3	-	-	3	0.8
5	-	-	1	0.3
13	-	-	1	0.3
13	1	0.3	1	0.3
TOTALS	353	100.0	353	100.0

In all cases where unsatisfactory samples were obtained, repeat samples gave excellent results.

The Coliform bacteria would be derived from 'aftergrowths' in deposits in the mains and possibly appear in the water supply because of flow disturbances e.g. reversals.

A representative chemical analysis of the mixed Thirlmere and Haweswater supplied to Hale is given below:

pH value	...	...	...	7.7
Colour as ppm platinum	...	...	...	6.7
Turbidity, ppm silica scale	...	...	...	0.61
<u>Parts per million</u>				
Total solids dried at 180°C	...	...	...	~
Free acidity as CO ₂	...	...	...	1.0
Alkalinity as CaCO ₃	...	...	...	14.0
Total hardness as CaCO ₃	...	...	...	21.0
Chlorides as Cl ₂	...	...	...	9.0
Oxygen absorbed test 4 hours at 27°C	...	...	...	0.8
Silica as SiO ₂	...	...	...	3.0
Iron as Fe	...	...	...	0.06
Manganese as Mn	...	...	...	0.01

Only slight variations occur in chemical quality of this water during the year.

3. Thirlmere water is neutralised with lime at the headworks so as to give a final water in supply with a pH value around 7. During the last year, a large amount of aqueduct re-lining has been done and the pH of the final water on occasions has been as high as 8.5.

Haweswater water has a pH value around 7 without any treatment.

The mixed water contains less than 0.1 ppm of Lead after standing overnight in contact with lead service pipes.

SEWERAGE.

Work was completed during the year on the enlargement of the previously inadequate Hawley Lane - Rappax Road - Bankhall Lane sewer.

Schemes were under consideration at the end of the year to deal with inadequate surface water drainage in the Delahays Road - Moss Lane and Stanford Park area.

SEWAGE DISPOSAL.

The newly enlarged sewage disposal works at Bankhall Lane are at present adequate for the needs of the district.

Further equipment has been installed during the year to combat odours from the plant.

SANITARY ACCOMMODATION.

There remain 9 pail closets in the district and with the exception of 2 houses there is no available sewer. The possibilities of converting to water closets with the provision of a septic tank is not being overlooked but there is no statutory power to require this conversion in the absence of an available sewer.

3 pail closets have been abolished during the year.

CLEAN AIR.

The one remaining industrial chimney (oil-fired) has functioned quite satisfactorily during the year.

One instrument for the daily measurement of smoke and sulphur dioxide has been installed in Hale during the year at the Council Offices, Ashley Road, and early figures indicate that the pollution of the atmosphere at that point was not comparable with that recorded at sites nearer to the centre of Manchester. They were nevertheless appreciable.

Further recording stations are to be erected in 1966 at other sites in Hale to compare the pollution in different parts of the area.

The Council agreed at the end of the year to proceed with a ten year programme to make Hale "smokeless" and a start will be made on a survey of the first potential smoke control area in 1966.

ERADICATION OF BED BUGS AND OTHER INSECT PESTS.

No cases of bug infestation were discovered during the year. The help of the Department was sought on 110 occasions in eliminating other insects including Wasps, Ants, and Cockroaches - Gammexane, Zaldecide and Cymag were successfully used.

PREMISES AND OCCUPATIONS WHICH CAN BE CONTROLLED BY BYELAWS AND REGULATIONS.

There are several stables in the district but a knackers yard was discontinued during the year.

Removal of refuse is undertaken at very frequent intervals. In all 32 inspections were made to knackers yard, stables, and other premises where animals are being kept.

PUBLIC HEALTH INSPECTIONS OF THE DISTRICT

SUMMARY OF ROUTINE INSPECTIONS

Inspections of dwelling houses re complaints	...	...	...	...	...	...	...	...	380
Inspections re Council Housing Applications	...	...	...	...	...	...	...	...	80
Inspections and visits to Council Houses	...	...	...	...	...	...	...	...	185
Inspections re Housing Consolidated Regulations	...	...	...	...	...	...	...	...	1
Number of visits re infectious disease and food poisoning	...	...	...	...	...	...	...	...	27
Inspections re Improvement Grants & Loans for repairs	...	...	...	...	...	...	...	...	31
Inspections re atmospheric pollution	...	...	...	...	...	...	...	...	69
Inspections of Schools	...	...	...	...	...	...	...	...	2
Inspections of farms	...	...	...	...	...	...	...	...	2
Inspections of dairies and milkshops	...	...	...	...	...	...	...	...	6
Inspections of milk vehicles	...	...	...	...	...	...	...	...	1
Inspections of premises re manufacture of Ice Cream	...	...	...	...	...	...	...	...	1
Inspections of premises re sale of Ice Cream	...	...	...	...	...	...	...	...	3
Inspections of Ice Cream vehicles	...	...	...	...	...	...	...	...	1
Inspections of bakehouses	...	...	...	...	...	...	...	...	23
Inspections of premises registered for manufacture of sausages, preserved and pickled meat	...	...	...	...	...	...	...	...	5
Inspections of butchers' shops	...	...	...	...	...	...	...	...	21
Inspections of fishmongers' shops or vehicles	...	...	...	...	...	...	...	...	3
Inspections of fried fish shop	...	...	...	...	...	...	...	...	1
Inspections of other food shops and stores	...	...	...	...	...	...	...	...	16
Inspections of Hotels, Cafés, Restaurants and Factory Canteens	...	...	...	...	...	...	...	...	2
Inspections of School Canteens	...	...	...	...	...	...	...	...	1
Inspection of factories (with mechanical power)	...	...	...	...	...	...	...	...	30
Inspections of factories (without mechanical power)	...	...	...	...	...	...	...	...	-
Inspections of other work premises	...	...	...	...	...	...	...	...	2
Inspections re Outworkers	...	...	...	...	...	...	...	...	1
Inspections re drainage and septic tank installations	...	...	...	...	...	...	...	...	35
Inspections re streams and water courses	...	...	...	...	...	...	...	...	14
Inspections of houses re Rats and Mice	...	...	...	...	...	...	...	...	121
Inspections of other premises re Rats and Mice	...	...	...	...	...	...	...	...	51
Inspections of houses and shops re Insect Pests	...	...	...	...	...	...	...	...	121
Inspections re refuse collection and removal	...	...	...	...	...	...	...	...	513
Inspections of refuse tip	...	...	...	...	...	...	...	...	255
Inspections of sewage works	...	...	...	...	...	...	...	...	7
Inspections of knackor's yard	...	...	...	...	...	...	...	...	13
Inspections of stables	...	...	...	...	...	...	...	...	14
Inspections re keeping of animals	...	...	...	...	...	...	...	...	5
Visits under the Offices, Shops & Railway Premises Act	...	...	...	...	...	...	...	...	65
Inspections under Pet Animals Act	...	...	...	...	...	...	...	...	3
Inspections of Hairdressers Premises	...	...	...	...	...	...	...	...	1
Inspections of Riding Establishments	...	...	...	...	...	...	...	...	1
Inspections under Animal Boarding Establishments Act	...	...	...	...	...	...	...	...	3
Inspections under Petroleum Acts and Regulations	...	...	...	...	...	...	...	...	18
Miscellaneous Inspections and visits	...	...	...	...	...	...	...	...	121
									2255
Revisits re work ordered or in progress	...	...	...	...	...	...	...	...	43

2298

COMPLAINTS.

377 complaints were received and investigated during the year.

NOTICES.

Informal Notices served (including Verbal intimations)	000	000	000	000	000	36
Statutory Notices served during the year	000	000	000	000	000	-
Informal Notices complied with during the year	000	000	000	000	000	34
Statutory Notices complied with during the year	000	000	000	000	000	-

IMPROVEMENTS.

HOUSING -

Windows or doors repaired	000	000	000	000	000	000	000	000	000	4
Rainwater pipes repaired or renewed	000	000	000	000	000	000	000	000	000	1
Baths provided	000	000	000	000	000	000	000	000	000	3
Washbasins provided	000	000	000	000	000	000	000	000	000	3
Hot water supply provided or repaired	000	000	000	000	000	000	000	000	000	3
Food Storage accommodation provided	000	000	000	000	000	000	000	000	000	4
Wasps Nests exterminated	000	000	000	000	000	000	000	000	000	110
Disinfested - other insect pests	000	000	000	000	000	000	000	000	000	4
Rats and mice exterminated	000	000	000	000	000	000	000	000	000	126
Other rodents exterminated	000	000	000	000	000	000	000	000	000	4
Accumulations of manure or refuse, etc., removed	000	000	000	000	000	000	000	000	000	1

DRAINAGE -

Public Sewers cleansed	000	000	000	000	000	000	000	000	000	2
Choked drains - private sewers - cleared	000	000	000	000	000	000	000	000	000	10
Drains repaired	000	000	000	000	000	000	000	000	000	9
Septic tank plants cleansed or otherwise put in order	000	000	000	000	000	000	000	000	000	1
Septic tank plants abolished	000	000	000	000	000	000	000	000	000	1
Land drains cleansed or repaired	000	000	000	000	000	000	000	000	000	1
Watercourses cleansed	000	000	000	000	000	000	000	000	000	1

SANITARY CONVENIENCES -

Water closets repaired or cleansed	000	000	000	000	000	000	000	000	000	4
Pail closets abolished	000	000	000	000	000	000	000	000	000	3
Internal water closets provided	000	000	000	000	000	000	000	000	000	4

Other Improvements	000	000	000	000	000	000	000	000	000	8
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HOUSING.

STATISTICS.

Number of New Houses erected during the year.

(a)	Total including numbers given separately under (b)	
(i)	By the Local Authority	20
(ii)	By other Local Authorities	NIL
(iii)	By other bodies and persons	28
(iv)	Extra Housing Units created by Flat Conversions, etc.	2
(b)	With State Assistance under the Housing Acts	NIL

1. Inspection of Dwelling-houses during the year:-

(1)(a)	Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	42
(b)	Number of inspections made for the purpose	42
(2)(a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	1
(b)	Number of inspections made for the purpose	1
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
(4)	Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	36

2. Remedy of Defects during the year without service of formal Notices:-

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	38
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SLUM CLEARANCE.

The district has no slum clearance problem, there being very few of the older type of houses which can be the subject of demolition procedure. During the year 1 house was the subject of a Closing Order, and 2 houses previously the subject of undertakings not to re-let were demolished.

IMPROVEMENT GRANTS.

Only 8 applications for standard grants were received during the year - all were approved. Although this number is distressingly low, it is gratifying to know that 6 out of the 8 are for rented properties. 4 standard grant schemes were completed during the year; as a result of these schemes 3 houses were provided with baths, 3 with washbasins, 4 with internal W.C.'s, 4 with proper food storage accommodation, and 3 with hot water supply.

CERTIFICATES OF DISREPAIR.

No applications were received for certificates of disrepair during the year.

CARAVANS.

There are no caravans being used for living purposes in the district.

COMMON LODGING HOUSES.

There are no common lodging houses in the district.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

The following is a List of the premises registered under this Act, by the end of the year.

Class of premises	No. of premises registered during the year	Total No. of registered premises at end of year	No. of registered premises receiving a general inspection during the year
Offices	1	20	NIL
Retail shops	4	80	NIL
Wholesale shops, warehouses ...	-	2	NIL
Catering establishments open to the public, canteens	-	10	NIL
Fuel storage depot	-	1	NIL

Number of visits to Registered Premises 65

The number of people employed in the registered premises are as follows:-

Class of workplace	No. of persons employed
Offices	105
Retail shops	240
Wholesale departments, warehouses ...	15
Catering establishments open to the public	94
Canteens	8
Fuel storage depots	1
TOTAL	463
Total Males	187
Total Females	276

Shortage of staff has precluded full inspections under the Act, and effort was concentrated on securing as many registrations as possible.

With the appointment of an additional Public Health Inspector at the end of the year, real progress in the implementation of the Act is likely in 1966.

FACTORIES ACTS, 1937 to 1959

During the year 30 inspections of factories and workplaces were made.

1. INSPECTIONS for purposes of provisions as to health.

PREMISES (1)	Number on Register (2)	NUMBER OF		
		Inspection (3)	Written Notices (4)	Occupiers Prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	1	-	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	34	30	1	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (including out-workers' premises)	-	-	-	-
TOTALS	35	30	1	-

2. CASES IN WHICH DEFECTS WERE FOUND.

PARTICULARS (1)	Number of Cases in which defects were found				Number of cases in which prose- cutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1) ...	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation(S.4) ...	1	1	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7) -					
(a) insufficient	-	-	-	-	-
(b) unsuitable or defective	-	-	-	-	-
(c) not separate for sexes...	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	2	2	-	-	-
TOTALS	3	3	NIL	NIL	NIL

CUTLERS.

1 cutlery operating in Hale was notified and the circumstances are satisfactory.

HAIRDRESSERS.

16 establishments are registered for Hairdressing under the Cheshire County Council Act, 1953.

MILK SUPPLY.

There are now no dairies in the area licensed by the County Council as pasteurisers.

There are, however, 26 distributors retailing milk in Hale at the end of 1965.

BACTERIOLOGICAL EXAMINATION OF MILK.

57 samples of milk were taken for examination, by the County Council. All but 2 proved satisfactory. The detailed results of 87 tests carried out were as follows:-

	Methylene Blue Test		Phosphatase Test		Tuberculosis		Turbidity Test		Total Examin- ations
	Satis- factory	Un- Satis- factory	Satis- factory	Un- Satis- factory	Nega- tive	Posi- tive	Nega- tive	Posi- tive	
T.T. (Pasteurised) Milk...	3	-	3	-	-	-	-	-	6
T.T. Milk ...	7	-	-	-	-	-	-	-	7
Pasteurised Milk ...	36	2	35	-	-	-	-	-	73
Sterilised Milk ...	-	-	-	-	-	-	1	-	1
TOTALS ...	46	2	38	-	-	-	1	-	87

ICE CREAM PREMISES.

Ice Cream is now manufactured for sale at only 1 premises in the district. In that case the mix is pasteurised in accordance with the Ice Cream (Heat Treatment) Regulations, 1959. Ice Cream is also sold at 13 other premises in the district, in each case under satisfactory conditions.

INSPECTION OF MEAT AND OTHER FOODS.

There are no registered or licensed slaughterhouses in the district. In the main, the 12 butchers obtain their meat supplies from Altrincham and Manchester. 21 inspections have been made of the shops and vehicles, and the meat exposed for sale was of reasonable quality.

37 packages of assorted goods weighing 252 lbs. were condemned as unfit for food during the year.

FOOD HYGIENE REGULATIONS.

The following is a summary of the various food premises in the district:-

28 Grocers Shops
8 Bread & Confectionery Shops
1 Sweet Shop
13 Ice Cream & Sweet Shops
2 Cafés & Restaurants
8 Canteens
7 Public Houses
5 Off Licenses
12 Butchers
13 Greengrocers and/or Fishmongers
3 Dairies

In all some 84 inspections were made of the various premises used for the preparation, storage or sale of food during the year.

There was again an increase in the year of complaints from householders of purchases of articles of food unsatisfactory from contamination point of view. There were 14 such cases during the year and where necessary these were taken up with the retailer and/or manufacturer of the food in question.

As directed by Ministry of Health Circular 1/66 the position regarding the provision of wash-hand basins (Regulation 16) and sinks (Regulation 19) at the end of 1965 was as follows:-

	(1) <u>Number</u> <u>of</u> <u>Premises</u>	(2) <u>Number Fitted</u> <u>to Comply</u> <u>with</u> <u>Regulation 16</u> <u>(Wash-hand Basins)</u>	(3) <u>Number</u> <u>to which</u> <u>Regulation 19</u> <u>Applies</u>	(4) <u>Number Fitted</u> <u>to Comply</u> <u>with</u> <u>Regulation 19</u> <u>(Sinks)</u>
Grocers & Mixed Shops	36	36	36	36
Sweets and/or Ice Cream Vendors	13	12	13	13
Cafés & Restaurants	2	2	2	2
School & other Canteens ...	8	8	8	8
Butchers Shops	12	10	12	12
Greengrocers and/or Fishmongers	13	11	13	13
Public Houses	7	7	7	7
Others	5	5	-	5

FOOD & DRUGS ACT, 1955 - SAMPLING.

The taking of samples under the Food and Drugs Act, 1955, is carried out by the Cheshire County Council.

I am indebted to Mr. H. Hughes, Chief Weights and Measures Inspector, Cheshire County Council for the following report on the work under this heading, carried out during the year:-

Name of Sample	Number of Samples obtained	Number of non-standard Samples
Agarol	1	-
Almonds - Ground	2	-
Beef - Corned	1	-
Butter	1	-
Codine Tablets	1	-
Codis Tablets	1	-
Coffee (pure)	1	-
Cream (double)	1	-
Cream (sterilised)	1	-
Curry Powder	1	-
Eye Ointment:- Golden Eye Ointment	1	-
Fish Pastes:- Lobster Spread	1	-
Garlic Salt	1	-
Glucose Tablets	1	-
Glycerin of Thymol (compound)	1	-
Liquid Paraffin	1	-
Margarine	1	-
Milks - fresh	40	1
Salad Dressing	1	-
Sausages:- Pork	3	1
- Beef	1	-
Soft Drinks:- Orange Drink	2	-
- Lemon Juice	1	-
Soups:- Asparagus	1	-
Spice - mixed	1	-
Sweets:- Glucose (orange)	1	-
Tea	1	-
Yoghurt	1	-
Zinc & Castor Oil Cream	1	-
TOTALS	72	2

Particulars of Adulterated/Non-Standard Samples:-

Pork Sausage - Did not contain preservative though presence declared.

Retailer cautioned

Milk - Contained foreign matter having the characteristics of bird droppings.

Milk Bottlers cautioned

PUBLIC CLEANSING SERVICE.

The weekly emptying of ashbins was maintained throughout the year.

The work of the Department in this connection has grown considerably in the past few years, both in the number of houses covered and in the increased bulk of modern refuse. In addition the Council is called upon to an increasing degree to move surplus household goods and furniture. These increased responsibilities call for considerable supervision particularly in view of the labour problems of today.

The collection of refuse is carried out by the Local Authority over the whole district.

Cesspools and septic tanks, of which there are 68 in the district, are emptied free of charge by the Council as required.

REFUSE DISPOSAL.

Refuse Disposal is by controlled tipping at Grove Lane. From time to time it is necessary to tip into water, but by cutting off small segments of the pond, and tipping into the water in colder weather any nuisance is reduced to a minimum. Prompt covering of refuse has again succeeded in reducing fires, and there have been very few complaints from residents in the neighbourhood.

The tip is open on Saturday mornings so that residents may deposit miscellaneous rubbish, not usually collected as house refuse, and this facility is fairly well used.

The Council continues joint discussions with Sale, Altrincham, Bowdon and Bucklaw Councils with a view to joint refuse disposal arrangements for the future, and a joint incinerator is now being seriously considered.

The position becomes progressively urgent as it is estimated that the present tip at Grove Lane cannot be expected to last beyond 1969.

PETROLEUM STORAGE PREMISES.

Supervision of premises licensed for the storage of petroleum spirit is carried out by the Public Health Inspector. Licences are in force in regard to 16 premises, and in all but one of these storage is wholly underground.

All premises are inspected at least once a year in conjunction with the Cheshire County Fire Service, whose requirements must be complied with.

RODENT CONTROL.

The Council continued to treat dwelling houses infested with rats and mice, free of charge. Treatment is carried out by one of the Council's workmen, trained in disinfestation methods. Details are given hereunder of investigations and treatments carried out during the year:-

		TYPE OF PROPERTY				Agri- cultural
		Local Authority	Non-Agricultural		Total of Cols. (1) (2) & (3)	
			Dwelling Houses (inc. Council Houses)	All other (including Business Premises)		
		(1)	(2)	(3)	(4)	(5)
I.	Number of properties in Local authority's District	6	5387	468	5858	18
II.	Total number of properties inspected as a result of notification	1	121	1	123	3
	Number of such properties found to be infested by :-					
	Common rat	Major	--	--	--	--
		Minor	1	111	113	--
	Ship rat	Major	--	--	--	--
		Minor	--	--	--	--
	House mouse	Major	--	10	10	--
		Minor	--	--	--	--
III.	Total number of properties inspected in the course of survey under the Act	--	--	--	--	--
IV.	Total number of properties otherwise inspected (e.g. when visited primarily for some other purpose)	1	13	30	44	2
	Number of such properties found to be infested by Common rat, Ship rat, or House mouse	--	--	--	--	--
V.	Number of infested properties (in Section II, III & IV) treated by the Local Authority	1	121	1	123	3
VI.	Total treatments carried out including re-treatments	4	121	1	126	3
VII.	Number of Notices served under Section 4 of the Act:					
	(a) Treatment	--	--	--	--	--
	(b) Structural work (i.e. Proofing)	--	--	--	--	--
VIII.	Number of cases in which default action taken following the issue of a notice under Section 4 of the Act	--	--	--	--	--
IX.	Legal Proceedings	--	--	--	--	--
X.	Number of "Block" control schemes carried out	--	--	--	--	--

I am, Ladies & Gentlemen,

Your obedient servant,

F. J. SEALEY,

Public Health Inspector.

